Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Saturday 21 Oct 2023 until 23:59 on Sunday 22 Oct 2023

Forecast Issued on Friday 20 Oct 2023 at 12:58

Confidence: High for remaining changeable, and for a better day on Sunday, but lower for daily details from Monday.

Headline for Saturday 21 Oct 2023: Cloudy with some patchy light rain, hill fog, fresh northerly winds.

Mountain weather hazards on Saturday 21 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Fog	Fog	Light rain	Dull	Fog	Cloudy
Precipitation probability							
80%	70%	30%	30%	30%	20%	30%	20%

Forecast for Saturday 21 Oct 2023

Weather: Cloudy with outbreaks of rain, still persistent and heavy in the early hours, becoming lighter by morning. The day mostly cloudy, with some occasional light rain or drizzle, but with some good dry spells too. Cloud perhaps breaking during the evening.

Chance of cloud-free hill tops above 800m: 10% rising 30% by evening and 60% by midnight

Low Cloud and visibility: General cloudsheet at 500-700m with some lower patches in morning especially over northern exposures, cloud lifting slightly in afternoon and breaking in evening. Visibility below cloud mainly good but moderate in patchy rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Saturday 21 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/43 NE	25/33 NE	20/26 NE	17/22 N	19/24 N	19/25 NW	20/26 NW	19/25 W	20/25 W
600	23/32 NE	18/25 NE	15/20 NE	13/18 N	14/19 NW	14/20 NW	12/19 NW	13/18 W	12/18 W
300	17/30 NE	13/23 NE	10/18 NE	10/16 N	11/18 NW	10/18 NW	8/16 NW	8/15 W	7/15 W
Valley	17/30 NE	13/24 NE	10/18 NE	9/16 N	10/18 NW	10/18 NW	9/17 NW	9/17 W	8/17 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-3	4/-2	4/-1	5/0	5/0	4/-1	4/-2	3/-2	3/-2
600	6/1	6/1	6/2	7/3	7/3	7/3	6/2	6/2	5/2
300	8/4	8/5	8/5	8/6	9/6	9/7	8/6	8/6	7/5
Valley	9/6	9/6	9/7	9/7	10/8	10/8	9/7	9/7	9/7
Freezing Level*	2200m	1800m	1700m	1600m	1600m	1500m	1400m	1400m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

As winds change direction in afternoon this will change which hills are most exposed to low cloud and hill fog. Saturated ground conditions will make for heavy going and some smaller watercourses may be in spate.

Forecast for Sunday 22 Oct 2023

Weather: A much brighter day with sunny spells and the odd shower.

Maximum wind: West or southwesterly 20 gusts 30mph.

Chance of cloud-free hill tops above 800m: 60% in early hours then 90%

Low Cloud and visibility: Occasional cloud 700m in early hours becoming more broken and above summits during the day with good visibility.

Temperature: **Valleys:** Plus 7 Celsius at dawn rising to Plus 12 in the afternoon.
At 800m: Plus 4 Celsius.
Freezing level: Above the summits.

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1258 on Fri 20 Oct 2023

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